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JUN 18 2002

FORM PTO - 1449

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: INL-036DV

APPLICANT(S): Dahlbäck

SERIAL NO.: 09/912,947

FILING DATE: July 25, 2001 GROUP: 1644

JUN 24 2002

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

EXAM. INT.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB - CLASS	FILING DATE IF APPROPRIATE
	A7 4,622,389	11/11/86	Nagasawa et al.	530	331	05/09/85
	A8 4,692,406	09/08/87	Becker et al.	435	13	08/20/84
	A9 4,849,403	07/18/89	Stocker et al.	514	2	05/09/86
	A10 5,147,805	09/15/92	Preda et al.	436	86	06/29/90
	A11 5,200,322	04/06/93	Matsumoto	435	13	02/28/91
	A12 5,308,756	05/03/94	van de Waart et al.	435	13	11/20/91
	A13 5,314,695	05/24/94	Brown	424	450	10/29/91
	A14 5,439,802	08/08/95	Rosen	435	13	07/04/90
	A15 5,472,850	12/05/95	Morrissey	435	13	04/10/91
	A16 5,506,112	04/09/96	Lang et al.	435	13	01/10/92
	A17 5,525,478	06/11/96	Matschiner	435	13	06/07/95
	A18 5,643,739	07/01/97	Varadi et al.	435	13	05/01/95
	A19 5,705,395	06/06/98	Griffin et al.	436	69	11/14/94
	A20 5,716,795	02/10/98	Matschiner	435	13	01/03/96
	A21 5,726,028	03/10/98	Kraus	435	13	08/04/95
	A22 5,753,510	05/19/98	Kraus	436	16	11/07/95
	A23 5,766,869	06/16/98	Arkel et al.	435	13	11/27/96
	A24 5,780,255	07/14/98	Preda	435	23	06/09/95
	A25 5,834,223	11/10/98	Griffen et al.	435	13	12/18/97
	A26 6,083,757	07/04/00	Griffen et al.	436	69	11/10/98

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FOREIGN PATENT DOCUMENTS								
EXAM. INIT.	DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B7 92/08479 ✓	05/29/92	PCT			11/04/91	No	Yes
	B8 93/10261 ✓	05/27/93	PCT			05/13/92	No	Yes
	B9 A 0 229 234 ✓	7/22/87	EP			10/16/86	In English	No

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
C51	Beck et al. "Protein C: ein Inhibitor der Blutgerinnung," <u>Diagnose & Labor</u> , 38:35-42 (Abstract in English) (1988).
C52	Bertina. "Specificity of Protein C and Protein S Assays," <u>Res. Clin. Lab.</u> , 20:127-138 (1990).
C53	Bertina et al. "Determination of Plasma Protein S - The Protein Cofactor of Activated Protein C," <u>Thrombosis Haemostasis</u> , 268-272 (1985).
C54	Blomback et al. "Chromogenic Peptide Substrates in the Laboratory Diagnosis of Clotting Disorders," <u>Haemostasis and Thrombosis</u> , Bloom and Thomas (eds.), 2 nd ed, 967-981 (1987).
C55	Comp. "Laboratory Evaluation of Protein S Status," <u>Seminars Thromb. Haemost.</u> , 16(2):177-181 (1990).
C56	Cornillon et al. "Rat Coagulation Factor V Purification and Production of the Monospecific Antiserum," <u>Comp. Biochem. Physiol.</u> , 83B, 2:397-401 (1986).
C57	"Correlation of the APC Ratio with Free Protein S Antigen and with Protein C Activity," Appendix 5, 3 pages (Publication date not known).
C58	Cripe et al. "Structure of the Gene for Human Coagulation Factor V," <u>Biochemistry</u> , 31:3777-3785 (1992).

EXAMINER	<i>John</i>	DATE CONSIDERED	<i>7/7/03</i>
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C78	Marlar et al. "Mechanism of Action of Human Activated Protein C, A Thrombin-Dependent Anticoagulant Enzyme," <i>Blood</i> , 59(5):1067-1072 (1982).
C79	Martinoli et al. "Fast Functional Protein C Assay Using Protac, A Novel Protein C Activator," <i>Thromb. Res.</i> , 43:253-264 (1986).
C80	McAlpine et al. "A <i>PstI</i> Polymorphism in the Human Coagulation Factor V (F5) Gene," <i>Nucleic Acids Research</i> , 18(24):7471 (1990).
C81	Nilsson "Assessment of Blood Coagulation and General Haemostasis," <i>Haemostasis and Thrombosis</i> (Bloom et al. eds.), 2 nd ed. 922-932 (1987).
C82	Pollner et al. "The Activated Partial Thromboplastin Time (APTT)," <i>ECAT Assay Procedures-A Manual of Laboratory Techniques</i> (Jespersen et al. Ed.), Kluwer Academic Publishers, 35-40 (1992).
C83	Preda et al. "A Prothrombin Time-Based Functional Assay of Protein S," <i>Thromb. Res.</i> , 60:19-32 (1990).
C84	Rosén et al. "Protein S, An Important Regulatory Protein in Hemostasis," <i>Protein S - Chromogenix Monograph Series</i> , 21 pages (Publication date unknown).
C85	Salem et al. "Human Coagulation Factor Va is a Cofactor for the Activation of Protein C," <i>Proc. Nat. Acad. Sci. USA</i> , 80:1584-1588 (1983).
C86	Spaethe. "Hämostase-Physiologie, Pathophysiologie, Diagnostik," 90 (English translation provided) (1984).
C87	Stocker et al. "Practical Application of the Protein C Activator Protac from Agkistrodon ContortrixVenom," <i>Folia Haematol.</i> , 115:260-263 (1988).
C88	Stocker et al. "Protein C Activators in Snake Venoms," <i>Behring Inst. Mitt.</i> , 37-47 (1986).
C89	Tripodi et al. "Recombinant Tissue Factor as Substitute for Conventional Thromboplastin in the Prothrombin Time Test," <i>Thromb. Haemost.</i> , 67(1):42-45 (1992).
C90	Vasse et al. "Protein C: Rouen, A New Hereditary Protein C Abnormality with Low Anticoagulant but Normal Amidolytic Activities," <i>Thromb. Res.</i> , 56:387-398 (1989).
C91	Voet et al. (eds.) "Biochemistry," John Wiley & Sons, Inc., 1086-1095 (1990).
C92	Vukovich et al. "Replacement Therapy for a Homozygous Protein C Deficiency-State Using a Concentrate of Human Protein C and S," <i>Brit. J. Haemat.</i> , 70(4):435-440 (1988).
C93	Walker. "Guidelines on the Investigation and Management of Thrombophilia," <i>J. Clin. Pathol.</i> , 43:703-709 (1990).
C94	Wiesel et al. "Screening of Protein S Deficiency Using a Functional Assay in Patients with Venous and Arterial Thrombosis," <i>Thromb. Res.</i> , 58:461-468 (1990).
C95	Wolf et al. "A New Functional Assay for Human Protein S Activity Using Activated Factor V, as Substrate," <i>Thrombosis and Haemostasis</i> , 62:1144-1145 (1989).
C96	Wolf et al. "Functional Assay of Protein S in 70 Patients with Congenital and Acquired Disorders," <i>Blood Coag. Fibin.</i> , 2:705-712 (1991).
C97	Woodhams et al. "Functional Protein S Assay Shows Improved Correlation with Clinical Symptoms in Hereditary Deficiency," <i>Thromb. Res.</i> , 57:651-657 (1990).

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